JUN 1 6 2005

PATENT

Docket No.: NES-014COQ

# THE UNITED STATES PATENT AND TRADEMARK OFFICE

Group Art Unit: 2171

Examiner: Not yet assigned

Serial No.: 10/825,947

Filed: April 15, 2004

In re Application of: Wesinger Jr. et al.

For: METHOD AND APPARATUS FOR DISPLAYING SEARCH RESULTS

Certificate of Mailing

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail, in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on 6/14/05, Signed Krista Thompson

#### TRANSMITTAL LETTER

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Enclosed please find the following:

- 1. Information Disclosure Statement;
- 2. Form PTO-1449; and
- 3. Copies of 164 References.

In the event any additional fee is required for filing the above-noted document, including any fees required under 37 CFR 1.136 for any necessary Extension of Time to make the filing of attached document timely, the Assistant Commissioner is hereby authorized to charge the fee to our Deposit Account No.: 50-0612.

Respectfully submitted, SIERRA PATENT GROUP, LTD.

Dated: 6/14/05

Sierra Patent Group, Ltd. P.O. Box 6149 Stateline, NV 89449

(775) 586-9500

Timothy A. Brisson Reg. No.: 44,046



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#### INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Each item of information listed in the attached FORM PTO-1449, for which a copy of each is attached, may be material to the examination of the above-identified application and is, therefore, submitted in compliance with the duty of disclosure defined in 37 CFR §§1.56, 1.97 and 1.98. The Examiner is requested to make these items of official record in this application.

This Information Disclosure Statement under 37 CFR §§1.56, 1.97 and 1.98 is not to be construed as a representation that a search has been made, that additional information material to the examination of this application does not exist, or that any one or more of these items constitutes prior art.

Serial No.: 10/825,947 Docket No.: NES-014COQ

I

### This statement is filed pursuant to:

#### (X) 37 C.F.R. §1.97(b).

This information disclosure statement is filed either (1) within three months of the filing date of the national applications; (2) within three months of the date of entry of the national stage as set forth in 37 C.F.R. §1.491 in an international application; or (3) before the mailing date of a first office action on the merits, whichever event occurs last.

Accordingly, this information disclosure statement requires no fee and no certification.

## () 37 C.F.R. §1.97(c).

This information disclosure statement is filed after the period specified in 37 C.F.R. §1.97(b), but before the mailing date of either (1) a final action under 37 C.F.R. §1.113 or (2) a notice of allowance under 37 C.F.R. §1.311.

Accordingly, this information disclosure statement requires either the fee specified in 37 C.F.R. § 1.17 (p) or a statement according to 37 C.F.R. §1.97(e).

#### () 37 C.F.R. §1.97(d).

This information disclosure statement is filed after the period specified in 37 C.F.R. §1.97(c) and filed on or before the payment of the issue fee and is accompanied by

- (1) The statement specified in paragraph (e) of this section; and
- (2) The fee set forth in §1.17(p).

Accordingly, this information disclosure statement requires the fee specified in 37 C.F.R. §1.17(p), \$180.00, for submission of an information disclosure statement under 37 C.F.R. §1.97(d).

#### 37 C.F.R. §1.97(e).

- (1) Each item of information contained in the information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the statement.
- ( ) (2) No item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and to my knowledge after making reasonable inquiry, was known to any individual designated in 37 C.F.R. §1.56(c), more than three months prior to the filing of the statement.

If this statement crosses in the mail with an office action, or is otherwise not in the indicated category of 37 C.F.R. §1.97, it is respectfully requested that this statement be treated in the next appropriate category and made of record. To the extent required, please treat this paper as a conditional petition for acceptance of the information disclosure statement.

Serial No.: 10/825,947 Docket No.: NES-014COQ

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- (X) No fee is due.
- ( ) The fee specified in 37 C.F.R. §1.17(p) for submission of an information disclosure statement under 37 C.F.R. §1.97(c) or 37 C.F.R § 1.97(d) is enclosed, \$180.00.

In the event any fee is required for filing the above-noted document, including any fees required under 37 CFR 1.136 for any necessary Extension of Time to make the filing attached document timely, the Assistant Commissioner is hereby authorized to charge the fee to our Deposit Account No. 50-0612. A duplicate of this page is enclosed.

Respectfully submitted, SIERRA PATENT GROUP, LTD.

Dated: 6/14/65

Timothy A. Brisson Reg. No.: 44,046

Sierra Patent Group, Ltd. P.O. Box 6149 Stateline, NV 89449 (775) 586-9500 (775) 586-9550 Fax

Form **RSO** 1449 Atty. Docket No. Serial No. U.S. Department of Commerce NES-014COO 10/825,947 Patent and Trademark Office Information Disclosure Statement by Applicant Applicant: Wesinger, Jr. et al. (Use several sheets if necessary) Filed: April 15, 2004 Group: 2171 Other Documents (Including Author, Title, Date, Pertinent Pages, etc.) Akkiraju, Praveen et al., White Paper, "Enabling Enterprise Multihoming with Cisco IOS Network Address Translation (NAT), 25 pages, 1997 (no month). Andrews, Keith et al., "Serving Information to the Web with Hyper-G", The Third International World-Wide 2 Web Conference, (www'95), Darmstatdt, Germany, 6 pages, April 12, 1995. 3 Anick, Peter G. et al, "A Direct Manipulation Interface for Boolean Information Retrieval via Natural Language Query", Proceedings of the 13th International Conference On Research and Development in Information Retrieval, Brussels, Belgium, pp. 135-151, September 5-7, 1990. 4 Anonymous, "Amaya New Features History," W3C Amaya, [Internet] http://www.w3.org,Amaya\_New\_User.html 10 pages, printed July 14, 1998. 5 Anonymous, "Amaya - W3C's Browser/Editor", from Amaya Overview, W3C User Interface Domain, [Internet] http://www.w3.org, 4 pages, printed July 14, 1998. Anonymous, "Application Development with Database Repositories", [Internet] 6 http://www.wji.com/wji/b3468.html, 10 pages, printed July 22, 1999. Anonymous, Developing Applications with OpenDiS Access Service, Metaphor Data Interpretation System 7 publication Version 2.0, First Edition, pp. Table of Contents - Index (IX04), September 1994. 8 Anonymous, "The Fruitful, Tangled Trees of Knowledge", The Economist, Science and Technology Section, pp. 85-88, June 20th-26th, 1992. 9 Anonymous, "MORE Technology Transfer", [Internet] http://rbse.jsc.nasa.gov/eichmann/MORE sites.html, 7 pages, January 9, 1996. Anonymous, "The Oracle World Wide Web Interface Kit", www.inf.ufrgs.br/tools/oraweb etc., 51 pages, no 10 date, printed 7/14/1999. 11 Anonymous, "Sybase SQL Server 1: Performance Optimized for Real-World Results", Sybase, Inc., 10 pages, 1995 (no month). Anonymous, "(Online Directory and Windows NT Based Web Development Services), World Yellow Pages 12 Network (wyp.net) Yellow White pages, [Internet], http://wyp.net, 7 pages, 1995 (no month), printed 7/9/1996. Anonymous, "CGI: Common Gateway Interface", W3C®, [Internet] http://www.w3.org/CGI, 2 pages, 13 October 13, 1999. Anonymous, "CGI: The Common Gateway Interface", [Internet] 14 http://hoohoo.ncsa,uiuc.edu/cgi/overivew.html, 1 page, no date, printed February 21, 2005. 15 Arai, Toshifumi et al, "Retrieving Electronic Documents with Real-World Objects on InteractiveDESK, ACM, pp. 37-38, November 14-17, 1995. Armbrüster, Heinrich et al., "Broadband Multimedia Applications Using ATM Networks: High-16 Performance Computing, High-Capacity Storage, and High-Speed Communication", IEEE Journal On Selected Areas In Communications, Institute of Electronics and Electrical Engineers, Vol. 10, No. 9, pp. 1382-1396, December 1992. Ayre, Rick et al., "The Web Untangled", PC Magazine, Cover Story: Web Browsers, pp. 173-196, February 17 7, 1995. 18 Baker, Steven, "Hypertext Browsing On The Internet", Unix Review, Net Worth section, pp. 21-27, September 1994. 19 Balasubramanian, V., "State of the art review on hypermedia issues and applications", Graduate School of Management, Rutgers University, Newark, New Jersey, [Internet] http://www.csi.uottawa.ca/~dduchier/misc/hypertext, and http://www.isg.sfu.ca/~duchier.misc.hypertext\_review.index.html, 40 pages, 1994. Examiner Date Considered Examiner: Initial if citation considered, whether or not citation is in conference with MPEP 609; Draw line through citation if

not in conformance and not considered. Include a copy of this form with the next communication to applicant.

Form PTO 144	9	Atty. Docket No.	Serial No.	
(Rev. 2-32) U.S. Department of Commerce Patent and Trademark Office		NES-014COQ	10/825,947	
Information Disclosure Statement by Applicant Applicant: Wesinger, Jr. et al.				
	(Use several sheets if necessary) Filed: April 15, 2004 Group: 2171			
	Other Documents (Including Author, Title, D	Date, Pertinent Pages, etc.)		
20	Bank, David, "The Road Ahead", Information Highway	101, Part one of three parts	, San Jose Mercury	
	News, Business Monday Section, pp. 1D, 4D-5D, Decen	nber 5, 1994.		
21	Bank, David, "Foundation for an Information Age" Info Jose Mercury News, pp. 1A, 26A, 27A, Need Date, 1994	1.	-	
22	Bank, David, "Info Travelers Will Determine Highway's News, pp. 1A, 13A, , Need Date, 1994.	_		
23	Barclay Rebecca O., "Virtual Blood, Real Sweat, No Tea	ars: Lesson Learned from M	Making a Publication	
	about electronic Publications', 1995 IEEE International I	Professional Communicatio	n Conference. IPCC 95	
24	Proceedings, entitled Smooth Sailing to the Future, Sava	nna GA, USA, pp. 106-109	, September 27-29, 1995.	
24	Baser, K. et al., "On-Line Indexing Experiment at Chem Articulated Index Entries from Natural language Phrases pp. 18-25, 1978.	ical Abstract Service: Algorithms, J. Chem. Inf. Computer S	Science, Vol. 18, No. 1,	
25	"BBN could bulk up its Internet muscle", Electronic Eng	ineering Times, pp. 89-90,	December 19, 1994.	
26	Beck, Bradley C., "An Interactive Forum for Convection WWW Conference (WWW'94: Mosaic and the Web, C.	i-Diffusion Problems", The	Second International	
27	Berners-Lee, Tim, "Electronic publishing and visions of	hypertext", Physics World,	pp. 14-16, June 1992.	
28				
29				
30				
31	Bina, Eric et al., "Secure Access to Data Over the Internet", Proceedings of the Third International			
32	Conference on Parallel and Distributed Information Systems, Austin, Tx. USA, PP. 99-102, 1994.  Björn, Michael, "An Interactive Relational Database Gateway with Load Balancing", Proceedings '95			
	AUUG95 and APWWW95 Conference & Exhibition, [In	nternet]	, i roccounings 35	
	http://www.csu.edu.au/special/confernce/apwww95/pape		10 pages, updated July 2,	
	1997.			
33	Born, Gary, "A Knowledge Based Hypertext System for Colloquim on "Hypertext", Digest No. 142, Conference	Document Generation and	Checking", <u>IEE</u>	
34	Boutell, Thomas, "Techniques for Server-Side Dynamic	Document Generation" Th	mber 2, 1990.	
	WWW Conference (WWW'94: Mosaic and the Web), (	Thicago III USA 5 nages	October 17-19 1994	
35	Boutell, Thomas (Maintainer of web site), "World Wide	Web FAO", [Internet]	October 17-19, 1994.	
	http://sunrise.unc.edu/boutell/faq/www_faq.html, 39 pag	es, Updated January 23, 19	95.	
36	Bowman, C. Mic et al., "Harvest: A Scalable, customiza	able Discovery and Access	System", Technical	
	Report CU-CS-732-94, Dept. Computer Science, Univer	sity of Colorado, pp. 1-27,	August 26, 1994.	
37	Brown, Marc H., "Browsing the Web with a Mail/News			
	Calliau, Robert, "A Little History of the World Wide Web", W3C® [Internet] <a href="http://w3.org/History.html">http://w3.org/History.html</a> , 6 pages, crated circa 1995.			
39	Chabrow, Eric R., "Online Employment", <u>Information W</u> 23, 1995.			
40	Cinkosky, M. J. et al., "A New Design for the Genome S and Biology Magazine, Vol. 14, Issue 6, pp. 725-729, No.	equence Data Base", <u>IEEE</u> ovember-December 1995.	Engineering in Medicine	
Examiner		Date Considere	d	
Examiner: Init	ial if citation considered, whether or not citation is in confer	ence with MPEP 600. Dear	V line through citation if	
Examiner: Initial if citation considered, whether or not citation is in conference with MPEP 609; Draw line through citation if				

Form PTO 14	Form PTO 1449 Atty. Docket No. Serial No.					
(Rev. 2-32) U.S. Department of Commerce		NES-014COQ	10/825,947			
	Patent and Trademark Office					
Ir	nformation Disclosure Statement by Applicant	Applicant: Wesinger, Jr.	et al.			
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	Other Documents (Including Author, Title, D	Pate, Pertinent Pages, etc.)				
4:	, , , , , , , , , , , , , , , , , , , ,	ectronic Engineering Times	, pp.96 & 98, December			
14	19, 1994.	6 41 4 61 48				
44	Clyde, Stephen et al., "An Object-oriented Implementation of an Adaptive Classification of Job Openings", Proceedings of the 11 <sup>th</sup> Conference on Artificial Intelligence for Applications, Los Angeles, CA, USA, pp. 9-					
	16, February 20-23, 1995.	nice for Applications, Los P	ringeles, CA, USA, pp. 9-			
43	Cohen, Ellis S., "Review-Based Information Services: L	essons Learned from The E	Boston Restaurant List",			
	The Second International WWW Conference (WWW'94	: Mosaic and the Web), Ch	nicago, Ill, USA, 12			
	pages, October 17-19, 1994.					
44	Week, pp. 78-89, February 27, 1995.					
45	, , , , , , , , , , , , , , , , , , ,	ceedings OCEANS '83, Vol	lume 1, Technical			
46	Papers, San Francisco, CA, pp. 124-128, August 29 – Se	ptember 1, 1983.				
"	Davis Jim et al., "'Drop-in' publishing with the World W Conference (WWW'94: Mosaic and the Web), Chicago,	/ide Web", The Second Inte	ernational WWW			
47	Davison, Andrew, "Coding with HTML Forms", Dr. Dol	hhs Journal on 71-75 June	17-19, 1994.			
48		~ ~				
	December 1983.					
49	Daynès, Laurent et al., "Locking in OODBMS Client Supporting Nested Transactions", <u>ICDE</u> , a publication of IEEE, pp. 316-323, 1995 (no month).					
50	Derfler, Frank J., Jr., "Betting on the Dream", PC Magazine, pp. 267-288, October 25, 1994.					
51	Dolan, Donna R. et al., "Top U. S. Sources For An Online Job Search", <u>Database</u> , pp. 35-43, October/November 1994.					
Dougherty, Elizabeth, "Networks – Router Roundup and SNMP Catches On, MacWorld, p. 158, December 1994.						
53	53 Dozier, Linda T., "NaviPress and NaviServer: A Client-Server Publishing System for the World-Wide Web					
	II, NaviSoft, an America Online Company, pp. 1- Index Page IV, March 1995.					
54	54 Duncan, Ray, "Publishing Databases on the World Wide Web", "PC MAGAZINE, PC TECH/Power					
55	Programming, Vol. 14. No. 21, pp. 403-412, August 199	5.				
	Vol. 14. No. 21, pp. 391-403, December 5 1995.		-			
56	Duncan, Ray, "Setting Up a Web Server", "PC MAGAZI 9, pp. 273-280, May 16, 1995.	INE, PC TECH/Power Prog	ramming, Vol. 14, No.			
57		Packaga: [Internat]				
	http://www.earthlink.net/about/press/pr pwebsite/, Marc	h 12 1997				
58	Earthlink Launches the World's First Virtual "Theme" R	oom with Dilbert, Peanuts.	and More: [Internet]			
	http://www.earthlink.net/about press/pr_elnroom/, March 9, 1998.					
59	59 Earthlink Network's New Personal Start Page Actually Takes You Where You Want to Go, [Internet]					
60	http://www.earthlink.net/about/press/pr psp/, October 6,	1997.				
00	60 Eichmann, David et al., "Integrating Structured Databases Into the Web: The MORE System", The First International Conference on the World-Wide Web (WWW'94), Cern, Geneva, May 25-27, 1994 also					
	published in Computer Networks and ISDN Systems, Vol. 27, No. 2, pp. 281-288, November 1994.					
61	Fernandez, Eduardo B. et al., Database Security and Inte	grity, Addison-Wesley Publ	lishing Company, 1981.			
Examiner		Date Considered				
Examiner: In	itial if citation considered, whether or not citation is in confere	ence with MPFP 600: Draw	line through citation if			
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Other Documents (Including Author, Title, Date, Pertinent Pages, etc.)				
	62	Flynn, Laurie, "The Executive Computer: Browsers Mal	ke Navigating The World V	Vide Web a Snap", New
		York Times, Sunday, Late Edition – Final, Section 3, Pag 29, 1995.	ge 6, Column 1, Business/F	inancial Desk, January
	63	Frank, Maurice, "Database and the Internet", <u>DBMS ON http://www.dbmsmag.com/f19512.html</u> , 15 pages, Decer	nber 1995.	
	64	Freeman-Benson, Bjorn N., "Using the Web to Provide F Password Protection Without Client Modifications", The Web (WWW'94), Cern, Geneva, May 25-27, 1994.	Private Information-or-A Sh First International Confere	nce on the World-Wide
	65	Frentzen, Jeff, "Low-cost Windows tools fill in Internet §		
	66	Frentzen, Jeff et al., "Setting Up Shop on the Internet", Y	Vindows Sources, pp. 64-14	13, February 1995.
	67	Frentzen, Jeff, "SQL databases, Web servers make conne	ection", PC Week, Vol. 12,	No. 9, March 6, 1995.
	68	Frentzen, Jeff, "The mystery of Common Gateway Interf 1995.	ace", PC Week, Vol. 12, N	o. 20, p. 13, May 22,
	Frivold, Thane J. et al., "Extending WWW for Synchronous Collaboration", The Second International WWW Conference (WWW'94: Mosaic and the Web), Chicago, Ill, USA, [Internet] http://www.ncsa.uiuc.edu/SDG/IT94/Proceedings/CSCW, 5 pages, October 17-19, 1994.			   994.
	Gee, David A. et al., "MosaicForms Database Access?: A Palaeobotanic case study", The Second International WWW Conference (WWW'94: Mosaic and the Web), Chicago, Ill, USA, [Internet] http://www.ncsa.uiuc.edu/SDG/IT94/Proceedings/GenSci/gee/pfrwww.html, 8 pages, October 17-19, 1994.			", The Second SA, [Internet] s, October 17-19, 1994.
	71 Gilster, Paul, The Internet Navigator, John Wiley & Sons, Inc., Cover Page – page 470, 1993.			
	Google Groups Search results for "common gateway interface", Google, Inc., 20 pages, originally executed 2002, reexecuted February 21, 2005.			
	73 Google Groups Search results for "author:usx@spud.hyperion.com, for email thread to Announce: The Used Software Exchange Google. Inc., 4 pages, October 1994.			to Announce: The Used
	74 Greenfield, David, "Radware Linkproof", Network Magazine, [Internet]  http://newworkmagazine.com/shared/article/showArticle.jhtml?articled=8702642, 2 pages, December 1, 1999.			pages, December 1,
	75	Grunin, Lori, "Publish Without Paper", PC MAGAZINE	, Cover Story, pp. 110-171,	February 7, 1995.
	Gunn, Angela, "Power in pictures: a Web-page primer: easier than it looks; World-Wide Web; includes related article on how to read Uniform Resource Locators", Computer Shopper, Vol. 14, No. 11, p. 598 etc. (6 pages total), November 1994.			. 14, No. 11, p. 598 etc.
	77 ———	Gutierrez, Dan D., "Link the Web with Your Relational I Internet, WebDBC, 2 pages, August 1995.		
	Halama, James R. et al, "An Interactive Electronic Bulletin Board Implementation For Mosaic and HTTP Server", The Second International WWW Conference (WWW'94: Mosaic and the Web), Chicago, Ill, USA, [Internet] http://www.ncsa.uiuc.edu/SDG/IT94/Proceedings/CSCW/halam/halama.html, 4 pages, October 17-19, 1994.			Web), Chicago, Ill, USA, tml, 4 pages, October
	79	Halasz, Frank et al., "The Dexter Hypertext Reference", 930-39, February 1994.		
	80	Harrington, Michael, "Mosaic: Door to the On-Line Wor	rld", <u>Uniform Monthly</u> , pp.	20-26, October 1994.
Examiner			Date Considered	d
Examiner: Initial if citation considered, whether or not citation is in conference with MPEP 609; Draw line through citation if				
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	(Use several sheets if necessary) Filed: April 15, 2004 Group: 2171			
	Other Documents (Including Author, Title, 1	Date, Pertinent Pages, etc.	)	
81	Hastings, Edwin E. et al., "Providing Customers Inform			
	International WWW Conference (WWW'94: Mosaic and the Web), Chicago, Ill, USA, [Internet] http://www.ncsa.uiuc.edu/SDG/IT94/Proceedings/DDay/hastings/hastings.html, 10 pages, October 17-19, 1994.			
82	Haycox, Jamie, "Standard Generalized Markup Langua; Management System", <u>Aerospace and Electronics Confi</u> <u>Proceedings of the IEEE</u> , Vol. 2, pp. 1017-1020, May 2	erence, NAECON, Dayton,		
83	Heffron, Gordon, "Teleconferencing comes of age", IEI	EE SPECTRUM, pp. 61-66,	October 1984.	
84	Hughes, David, Mini SQL – A Lightweight Database E. December 1994, Patch level: Patch 1, January 1995, 21		stralia, Version 1.0,	
85	Hughes, Kevin, "Entering the World – Wide Web: A G 1994.		on 6.1, 29 pages, May	
86	Jacobsen, Lynn et al., "Providing Access to a Data Library: SQL and Full-Text IR Methods of Automatically Generating Web Structure", The Second International WWW Conference (WWW'94: Mosaic and the Web Chicago, Ill, USA, [Internet] <a href="http://www.ncsa.uiuc.edu/SDG/IT94/Proceedings/SocialSci/jacobsen/jacobsen.html">http://www.ncsa.uiuc.edu/SDG/IT94/Proceedings/SocialSci/jacobsen/jacobsen.html</a> , 4 pages, October 17-19			
87	James, Edward, "Media and Hypermedia", <u>IEE Colloquium on 'Large Database in Press and Publishing: the</u>			
88	Present and the Future', London, UK, pp. 6/1-6/2, June 12, 1990.  88 Jennings, Donald, et al., "How to Present Lots of Volatile Information on the World Wide Web", The Second International WWW Conference (WWW'94: Mosaic and the Web, Chicago, Ill, USA, [Internet] http://www.ncsa.uiuc.edu/SDG/IT94/Proceedings/Astronomy/jennings/.html, 7 pages, October 17-19, 1994.			
89	Johnson, Tony, "Spinning the World Wide Web", BEA	M LINE, pp. 2-9, Fall 1994		
90				
91	Jones, Russ, "Digital's World-Wide Web Server: A Cas World-Wide Web, Cern, Geneva, Switzerland, 10 pages	se Study", First Internationa s, May 1994.	l Conference on the	
92	Keizer, Gregg, "Accessing the Internet", Computer Sho		1995.	
93				
94	Knowles, Anne, "Information Highway – ATM carriers Vol. 12, No. 5, front page and p. 125, February 6, 1995.	outpace demand for fast da	ata links", <u>PC WEEK</u> ,	
95				
96	Lawton, Stephen, "Internet reveals its commercial potential", <u>digital news &amp; review</u> , pp. 36-37, September 12, 1994.			
97	Lemay, Laura, <u>Teach Yourself Web Publishing with H7</u> 403, 1995.		-	
98	Lemay, Laura, <u>Teach Yourself More Web Publishing w</u> 1995.	ith HTML in a Week, Same	s.net, First Ed., pp. 1-449,	
Examiner		Date Consider	ed	
	al if citation considered, whether or not citation is in confe nce and not considered. Include a copy of this form with t			

Form PTO 1	449		Atty. Docket No.	Serial No.
(Rev. 2-32)		U.S. Department of Commerce	NES-014COQ	10/825,947
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Information Disclosure Statement by Applicant			Applicant: Wesinger, Jr.	et al.
(Use several sheets if necessary) Filed: April 15, 2004 Group: 2171				Group: 2171
		Other Documents (Including Author, Title, D	Date, Pertinent Pages, etc.	)
9	99	Lewis, Peter H., "Prodigy Leads Its Peers Onto the Worl	d Wide Web", The New Yo	ork Times, Section D,
		Page 7, Column 1, Business/Financial Desk, January 18,	1995.	
	100	Linde, Peter L, HTML AND MOSAIC: A taste for more pages, June 13-17, 1994.	", <u>INET94 Proceedings</u> , Pr	ague, Czech Republic, 8
1	101	Liu, Jinhui et al., "Description and Recognition of Form 582, Aug. 14-16, 1995.	and Automated Form Data	Entry, Vol. 2, pp. 579-
1	102	Lynch, Russ, "Outrigger on-line with travel info", Starr-	Bulletin, 1 page, circa Nove	ember 1994.
1	103	Mamrak, Sandra A. et al., "Benefits of Automating Data 82-88, July 1993.	Translation", IEEE Softwa	re, Vol. 10, Issue 4, pp.
1	104	Marcus, Aaron et al., "User-Interface Developments for	the Nineties" IEEE Comp	stan nn 40 57
_		September 1991.	-	
	105	Marriott, Michael et al., "Super Cyber Surfers – The We Internet', Newsweek, pp. 43-44, March 20, 1995.	b: How to get around the m	ost fun place on the
1	106	McArthur, Douglas C., "World Wide Web & HTML", December 1994.	Or. Dobb's Journal, Vol. 19	No. 15, pp. 18-23,
1	107	McGee, Marianne Kolbasuk, "Help Wanted? Find it onli	ine; JobTrak is just one nev	service making both job
		hunting and recruitment easier", Information Week, 199	5, No. 531, p. 84(1), June 1	2, 1995.
	108	MCI Employment Advertisement using RESUME BUILDER, [Internet] <a href="http://mci.com.cgi-bin-display.cg">http://mci.com.cgi-bin-display.cg</a> . cgdata/main.jobs.previews.add-85699005.job, 32 pages, no date, printed 4/29/97.		
1	109 McKee, Douglas, "Towards Better Integration of Dynamic Search Technology and the World-Wide Web",			the World-Wide Web",
]	The First International Conference on the World-Wide Web (WWW'94), Cern, Geneva, 7 pages, May 25-27,			neva, 7 pages, May 25-27,
		1994		
1	Morton, Sanford, "A Tour of HTML Forms and CGI Scripts", CGI Resources, [Internet] <a href="http://www.jalix.org/ressources/internet/cgi/~perl-cgi/form&amp;cgi-tour.html">http://www.jalix.org/ressources/internet/cgi/~perl-cgi/form&amp;cgi-tour.html</a> , 11 pages, Last modified Aug 16,			ernet]
		1998, printed February 21, 2005.	rm&cgi-tour.html, 11 pages	s, Last modified Aug 16,
1	111 Mueller, B, "Implementation of the Information System", The Second International WWW Conference			WWW Conference
		(WWW'94: Mosaic and the Web, Chicago, Ill, USA, [In	nternet	W W Conterence
		http://archive.ncsa.uiuc.edu/SDG/IT94/Proceedings/Edu		ntml, 3 pages.
1	112	Müller, Bernd, "Using World Wide Web as an informati	on system to reduce the ave	erage period of study by
		better information providing and to relieve administratio	n", The Second Internation	al WWW Conference
]		(WWW'94: Mosaic and the Web, Chicago, Ill, USA, [In	nternet]	
	.12	http://www.ncsa.uiuc.edu/SDG/IT94,Proceedings/Educ/	mueller/Paper.html, 10 pag	es, October 17-19, 1994.
	113	Nesbitt, Kenn, "Data Entry on the World Wide Web: Par 1995.	rt 2", <u>Data Base Advisor</u> , p	p. 84-86, 90-93, August
1	114	Ng, Jason, "GSQL – a Mosaic – SQL gateway", [Internet		
<u> </u>	115	http://www.nscsa.uiuc.edu/SDG/People/jason/pub/gsql/s		
	115	Ng, Jason, "GSQL in detail, [Internet] <a href="http://www.nscsa.">http://www.nscsa.</a> University of Ill., 3 pages, 1994.	.uiuc.eau/SDG/Peopie/jaso	n/pub/gsql/nowto.html,
1	116	Ng, Jason, "GSQL PROC file commands" [Internet]	and the later than 1 II in the later than 1	SVII. 7 1004
<del>                                     </del>	117	http://www.nscsa.uiuc.edu/SDG/People/jason/pub/gsql/p Ng, Jason, "New Mosaic-SQL interface" [Internet]	proc-uni.nimi, University of	111., / pages, 1994.
'	' '	http://www.nscsa.uiuc.edu/SDG/People/jason/pub/gsql/s	annleform html Hniversi	ty of III 2 pages 1004
<u> </u>	118	Ogle, David M. et al., "Dynamically Selecting Protocols	for Socket Applications"	FFF Network pp. 48-57
		May 1993.		
Examiner			Date Considere	
Examiner: I	initial	l if citation considered, whether or not citation is in confer	ence with MPEP 609; Draw	v line through citation if

Form PTO 1449		Atty. Docket No.	Serial No.
(Rev. 2-32) U.S. Department of Commerce Patent and Trademark Office		NES-014COQ	10/825,947
Information Disclosure Statement by Applicant Applicant: Wesinger, Jr. et al.			et al.
(Use several sheets if necessary) Filed: April 15, 2004 Group: 2			Group: 2171
	Other Documents (Including Author, Title, I	Date, Pertinent Pages, etc.)	
Paoli, Jean, "Cooperative Work On the Network: Edit the WWW!", Proceedings of the Third In			the Third International
	World Wide Web Conference, [Internet] <a href="http://www.igd.fhg.de/www/www95/proceedings/papers/76/paper.html">http://www.igd.fhg.de/www/www95/proceedings/papers/76/paper.html</a> , also published by Computer		
120	Networks and ISDN systems, pp. 841-847, April 1995.		
121	Peters, Ralph et al., "CrystalWeb-A distributed authoring		l-Wide Weh"
	Proceedings of the Third International World-Wide Web Germany also published in <u>Computer Networks and ISI</u>	Conference, April 10-14, 1	995, Darmstadt,
122	Pferd, William et al., "Special Feature: Interactive Grap November 1979.	hics Teleconferencing", IEI	EE Computer, pp. 62-72,
123	Pierog, Karen, "Ohio - Greater Columbus Freenet", pub	lication unknown, 1 page, c	irca February 22, 1995.
124	Postel, J, et al., "White Pages Meeting Report", Network [Internet] <a <u="" adventures="" href="http://www.pmg.lcs.mit.edu/cgi-bin/rfc/view-pmg.lcs.mit&lt;/td&gt;&lt;td&gt;Working Group, Request f&lt;/td&gt;&lt;td&gt;or Comments: 1588,&lt;/td&gt;&lt;/tr&gt;&lt;tr&gt;&lt;td&gt;125&lt;/td&gt;&lt;td&gt;Powell, James, " system",="" the="" web="" wide="" with="" world="">Database, pp. 59-66, February 1994.</a>	-Creating A Hypertext Libr	ary Information
126		and Dispenser" The Second	International WWW
	Conference (WWW'94: Mosaic and the Web, Chicago, Ill, USA, [Internet]		
127	http://www.ncsa.uiuc.edu/SDG/IT94/Proceedings/CorInfSys/prah/phah.html 4 pages, October 17-19, 1994.  127 Preece J., "Survival of the Fittest: The Evolution of Multimedia User Interface", ACM Computing Surveys,		
	Vol. 27, No. 4, pp. 57-559, December 1995.		
128	Press L., "The Internet and the Travel Industry", Proceedings of ENTER '95, [Internet]		
129	http://som.csudh.edu/cis/lpress/travel.htm., Innsbruck, Austria, 11 pages, January 18-20, 1995.  Putz, Steve, "Interactive Information Services Using World-Wide Web Hypertext", The First International		
	Conference on the World-Wide Web (WWW'94), Cern,	Geneva, Switzerland, May	25-27, 1994.
130	Raeder, Aggi, "Internet World '95 in San Jose", <u>Searche</u> 12, 14, 16,-18, May 1995.	r: The Magazine for Datab	ase Professionals, p. 10,
131			16, No. 6, p. 81(1), June
132			Teleconference puter Society, pp. 535-
122	542, September 20-23, 1982.		
133	Rasmussen, B. F., "WDB-A Web Interface to Sybase", <u>Astronomical Data Analysis Software And Systems</u> <u>IV</u> , ASP Conference Series, Vol. 77, pp. 72-75, 1995.		
134	Resumix Product Announcement: "Resume: Resumix an	nounces Internet service for	building effective
	scannable resumes on-line (Resume Builder), Edge: Work-Group Computing Report, Vol. 6, No. 264, 3		
135	pages, June 12, 1995.  Riley, Margaret F., "Resume Databases on the Internet", The Riley Guide, 5 pages, January 20, 1997.		
136			
	Rodgers, R. P. Channing et al., "On-Line Images from the History of Medicine (OLI): Creating a Large Searchable Image Database for Distribution via World-Wide Web", Proceedings of the First International		the First International
World-Wide Web Conference. Geneva, 25-27 May 1994: 423-431 (paper available at:			at:
http://www.nlm.nih.gov/hmd.dir/oli.dir/paper/paper.html; system available at: http://www.nlm.nih.gov/hmd.dir/oli.dir/).			
Examiner	aces, www.mm.mm.gov/mijd.dii/(011.dii/).	Date Considere	d
Evaminar: Initial	lificitation considered whether are the time.		
not in conforman	I if citation considered, whether or not citation is in confer ce and not considered. Include a copy of this form with the	ence with MPEP 609; Draw ne next communication to ap	Ine through citation if oplicant.

Form PTO 1	449		Atty. Docket No.	Serial No.
(Rev. 2-32) U.S. Department of Commerce Patent and Trademark Office		NES-014COQ	10/825,947	
Information Disclosure Statement by Applicant			Applicant: Wesinger, Jr. et al.	
	(Use several sheets if necessary)			Group: 2171
		Other Documents (Including Author, Title, D	Pate, Pertinent Pages, etc.	.)
1	.37	Rosenking, Jeffrey P. et al., "A Generic system for Direct	tory Pagination", Proceed	ings of the IEEE/ACM
		International Conference on Developing and Managing I – October 2, 1991.		_
1	.38	Rosenthal, Steve, "Mega Channels", pp. 36-46, Septemb		
	.39	Rousseau, B, "Publishing on the Web", Presented at the –293, August 20 – September 2, 1995.		•
1	.40	"Royalty Demands Anger Firms", San Jose Mercury New		
1	41	Saal, Harry J., "Think the info highway is great? Baby, Business Monday, p. 4D, unknown date.		•
1	42	Scharf, Ronald et al., "Using Mosaic for Remote Test Sy The Second International WWW Conference (WWW'94 http://www.ncsa.uiuc.edu/SDG/IT94/Proceedings/CSCW	: Mosaic and the Web, Cl //scharf/scharf.html, 8 pag	nicago, Ill, USA, [Internet] es, October 17-19, 1994.
1	143 Schroeder, Michael D., "A State-of-the-Art Distributed System: Computing with BOB", appears in Chapter 1, <u>Distributed Systems</u> , Addison-Wesley/ACM Press, 1993 (no month).			BOB", appears in Chapter
1.	44	Stefanac, Suzanne, "Surfing the TeleNet in 2008, NewM	edia, pp. 40-41, Septembe	r 1993.
1	45	Story, Guy A. et al., "The RightPages Image-Based Electronic Library for Alerting and Browsing", COMPUTER, Vol. 25, No. 9, pp. 17-26, September 1992,		
1	46	Sullivan, Kristina B, "Vendors to push multimedia wares at CD ROM show" at CD-ROM Expo in Washington D.C., PC WEEK, Vol. 8, N40, p. 28, Oct. 7, 1991.		
1-	47	"Sun joins \$1 billion alliance", San Jose Mercury News,	1 page, unknown date.	
1	Suryaraman, Maya, "Internet access for schools is nearer", San Jose Mercury News, pp. 1A and Back Page, date unknown.			g, pp. 1A and Back Page,
1.	49	Tanaka, Jennifer et al, "A (Free and) Easy Guide to the V	Veb". Newsweek, p. 44, M	Jarch 20 1995
1.	50	Thomas, Christoph G., "BASAR: A framework for integ	<del>-</del>	
1	51	Computer, pp. 84-86, May 1995.  Towsend, Carl et al., Microsoft Office/Access, QUE Cor	manutan Dublishina (15	(10 (4) (50 (70 (70
		1994 (no month).		
1	52	Varela, Carlos A. et al., "Providing Data on the Web: Fr	om Examples to Programs	", The Second
		International WWW Conference (WWW'94: Mosaic an <a href="http://www.ncsa.uiuc.edu/SDG/IT94/Proceedings/SDG/I">http://www.ncsa.uiuc.edu/SDG/IT94/Proceedings/SDG/I</a>	d the Web, Chicago, III, U	SA, [Internet]
		19, 1994.	194/Dday/vareia/paper.nti	mi. 10 pages, October 1/-
1.	153 Varela, Carlos A. et al., "Zelig: Schema—Based Generation of Soft WWW Database Applications", The			ase Applications" The
		First International Conference on the World-Wide Web (	WWW'94), Cern, Geneva	, May 25-27, 1994.
1:	54	Veljkov, Mark et al., Pocket Guides To The Internet: Vo	lume 2: Transferring files	With File Transfer
1	Protocol, Mecklermedia, pp. 11-17, 1994.			
1.	Verity, John W. et al., ""How the INTERNET will change the way you do business", <u>BusinessWeek</u> , Cover			s", BusinessWeek, Cover
1:	56	Story, pp. 80-88, November 14, 1994.  Volpentesta, A. "A Multimedia Bulletin Board in WWW.	I anvironment" The Second	ad International WWW
-	Volpentesta, A, "A Multimedia Bulletin Board in WWW environment", The Second International WWW Conference (WWW'94: Mosaic and the Web, Chicago, Ill, USA, [Internet]			na international w w w
		http://www.ncsa.uiuc.edu/SDG/IT94/Proceedings/CSCW 1994.	//volpentesta/giuda.html, 4	pages, October 17-19,
Examiner			Date Consider	ed
Examiner: Ir	nitial	if citation considered, whether or not citation is in a sec-	man with MPER (00. P	111 1 11 10
not in conform	mano	if citation considered, whether or not citation is in conference and not considered. Include a copy of this form with the	e next communication to a	w line through citation if

Form PTO 1449		Atty. Docket No.	Serial No.
(Rev. 2-32)	U.S. Department of Commerce	NES-014COQ	10/825,947
	Patent and Trademark Office		
Information Disclosure Statement by Applicant		Applicant: Wesinger, Jr. et al.	
	(Use several sheets if necessary)	Filed: April 15, 2004	Group: 2171
	Other Documents (Including Author, Title, I	Date, Pertinent Pages, et	c.)
157	Wagner, Mitch, "Law Firm's Verdict On Internet Is Una November 28, 1994.	mimous", Open Systems	Today, pp. 84-85,
158	Weibel, Stuart et al, "An Architecture for Scholarly Publishing on the World Wide Web", The Second International WWW Conference (WWW'94: Mosaic and the Web), Chicago, Ill, USA, [Internet] <a href="http://www.archive.ncsa.uiuc.edu/SDG/IT94/Proceedings/Pub/weibel/weibel/www.paper.html">http://www.archive.ncsa.uiuc.edu/SDG/IT94/Proceedings/Pub/weibel/weibel/weibel/www.paper.html</a> , 7 pages, October 17-19, 1994.		
159			
160			
161	Willard, K. E. et al., "W3 Based Medical Information Sy Second International WWW Conference (WWW'94: M http://www.archive.ncsa.uiuc.edu/SDG/IT94/Proceeding pages, October 17-19, 1994.	losaic and the Web), Chic	cago, Ill, USA, [Internet]
162			
163	Young, Degi et al., "A Graphical Filter/Flow Representation of Boolean Queries: A Prototype Implementation and Evaluation", <u>Journal of the American Society for Information Science (JASIS)</u> , Vol. 44, No. 6, 327-339, July 1993.		
164	Young, Stephen et al., Claris MacProject® II, pp. 1-137,	unknown date.	
Examiner		Date Conside	ered
Examiner: Initial	if citation considered, whether or not citation is in confer	ence with MPEP 609: Di	raw line through citation if
not in conforman	ce and not considered. Include a copy of this form with the	ne next communication to	applicant.